

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Akihiro HATAKENAKA

Application No.: To be Assigned

Group Art Unit: To be Assigned

Filed: October 2, 2003

Examiner: To be Assigned

For: INFORMATION PROCESSING SYSTEM, INFORMATION PROCESSING METHOD,
MEDIUM AND PROGRAM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:

- 1a. ☒ Form PTO-1449.
- 1b. ☒ Copies of IDS citations.
- 1c. ☒ An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report.
- 1d. ☒ English language translation (complete or relevant portion(s)) attached to each non-English language publication.
- 1e. ☒ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.
- 1f. ☐ List for Copending Applications (ATTACHMENT 1(f), hereto).
- 1g. ☒ List of Additional Submitted Documents (ATTACHMENT 1(g), hereto).

2. ☒ In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is

(Check appropriate Items 2a, 2b, 2c and/or 2d)


- 2a. ☒ satisfied because all non-English language publications were cited on the enclosed "English-language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, pp. 600-100 to 600-101, Rev. 1, Feb. 2000.) (References AJ-AM only)

- 2b. ☐ set forth in the application.
- 2c. ☒ satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.
- 2d. ☒ enclosed as Attachment 1(e), hereto.
3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

STAAS & HALSEY LLP

Dated: Oct 2, 2003
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By: 
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EXPLANATIONS OF RELEVANCY OF REFERENCES	ATTORNEY DOCKET NO.	APPLICATION NO.
	1046.1301	To be Assigned
	FIRST NAMED INVENTOR	
	Akihiro HATAKENAKA	
	FILING DATE	GROUP ART UNIT
	October 2, 2003	To be Assigned

Attorney for applicant is advised that:

U.S. Patent No. 6,115,037 corresponds to Japanese Patent Application Laid-Open No. 11-32304
U.S. Patent No. 5,956,453 corresponds to Japanese Patent Application Laid-Open No. 10-2000855
U.S. Patent No. 6,154,601 corresponds to Japanese Patent Application Laid-Open No. 10-2000855
EP 843311 corresponds to Japanese Patent Application Laid-Open No. 10-2000855

ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO. 1046.1301	APPLICATION NO. To be Assigned
	FIRST NAMED INVENTOR Akihiro HATAKENAKA	
	FILING DATE October 2, 2003	GROUP ART UNIT To be Assigned

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of any identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO	
	AC							
	AD							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO	
	AE	International Search Report	XX	
	AF	International Preliminary Examination Report	XX	
EXAMINER			DATE CONSIDERED	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1046.1301

APPLICATION NO.

To be Assigned

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Akihiro HATAKENAKA

FILING DATE

October 2, 2003

GROUP ART UNIT

To be Assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	6,115,037	09/05/00	Sumiyoshi et al.			
	AB	5,956,453	09/21/99	Yaegashi et al.			
	AC	6,154,601	11/28/00	Yaegashi et al.			
	AD						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AE	10-134202	05/1998	JAPAN			partial & ABST	
	AF	6-149829	05/1994	JAPAN			partial & ABST	
	AG	11-32304	02/1999	JAPAN			ABST	
	AH	10-200855	07/1998	JAPAN			ABST	
	AI	EP 0 843 311 A2	11/1997	EP			XX	
	AJ	2000-137832	05/2000	JAPAN			ABST	
	AK	2000-020749	01/2000	JAPAN			ABST	
	AL	10-200814	07/1998	JAPAN			ABST	
	AM	63-085978	04/1988	JAPAN			ABST	

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AN	
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EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.